

Form PTO-1449

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Patent and Trademark Office

Atty. Docket No.

# 625

Serial No.

09/386,555

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)Applicants  
JIN, et al.Filing Date  
June 21, 2001

Group

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number		Date	Name	Class	Subclass	Filing Date if Appropriate

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	Yes	No
W	1	9 8 0 0 1 7 0	01/08/98	WIPO					
J	2	9 8 2 2 0 9 5	05/28/98	WIPO					

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

W	3	"Biodegradable dextran microspheres for controlled release of pharmaceutical proteins," OctoPlus, 21-24, March 2000 <b>[Exhibit 3]</b>
/	4	E. Langer and J. Folkman, "Polymers for the sustained release of proteins and other macromolecules;" Nature, 263, 797-800 (1976) <b>[Exhibit 4]</b>
/	5	S. Cohen and H. Berstein, Microparticulate Systems for the Delivery of Proteins and Vaccines; Marcel Dekker, New York, 1996 <b>[Exhibit 5]</b>
/	6	R. Bodmeier, H. Chen, P. Tyle and P. Jarosz, "Pseudophedrine HCl microspheres formulated into an oral suspension dosage form;" J. Controlled Rel., 15, 65-77 (1991) <b>[Exhibit 6]</b>
/	7	M.J. Alonso, R.K. Gupta, C. Min, G.R. Siber and R. Langer, "Biodegradable microspheres as controlled-release tetanus toxoid delivery systems;" Vaccine, 12, 299 (1994) <b>[Exhibit 7]</b>
/	8	R.J. Henry and C.P. Szustkiewicz, "The Preparation of Protein-Free Filtrates," in Clinical Chemistry, Principles and Technics; R.J. Henry, edit; Press: Harper & Row, 1964 <b>[Exhibit 8]</b>

	9	T. Pabilloud, C. Gelfi, M.L. Bossi, and P.G. Righetti, "Protein Precipitation induced by alkaline Immobilines for isoelectric focusing in immobilized pH gradients: Causes and remedies;" Electrophoresis, 8, 305-312 (1987) [Exhibit 9]
	10	B.Z. Sacklavsky, <b>Aqueous Two-Phase Partitioning</b> ; Marcel Dekker, New York, 1994 [Exhibit 10]
	11	F.A. Albertsson, <b>Partition of Cell Particles and Macromolecules</b> , 3rd ed. Wiley, New York, 1996 [Exhibit 11]
	12	AmBisome packaging insert, marketed by Fujisawa, Developed by NeXstar [Exhibit 12]
	13	N. T. Parkin, F. Chiu, and F. Coelinph, "Genetically-engineered live attenuated influenza A virus vaccine candidates;" J.Viro., 74, 2772-2773 (1997) [Exhibit 13]
	14	E. Sakmann, "Supported Membranes: Scientific and Practical Applications;" Science, 271, 45-48, (1996) [Exhibit 14]
	15	P.J. Lee, L. Huang, "Gene Transfer by Liposome-Entrapped Polycation-Condensed DNA: LPDI and LPDII," in <b>Artificial Self-Assembling Systems for Gene Transfer</b> , P.L. Felgner et al. ed., American Chemical Society, Washington DC, 1996 [Exhibit 15]
	16	L. Sarif, I. Segarra, T. Jin, D. Hyra, R.J. Mannino; "Amphotericin B Citeleates as a Novel Oral Delivery System for the Treatment of Fungal Infections;" 15th International Symposium on Controlled Release of Biostable Materials; Boston, USA, 1999 [Exhibit 16]
	17	P.J.H. Stenekes, J. Franssen, E.M.G. van Bommel, D.J.A. Crommelin, and W.E. Hennick "The use of aqueous PEG/dextran phase separation for the preparation of dextran microspheres;" Int'l Jour. of Pharmaceutics, Elsevier, 183, 29-32 (1999) [Exhibit 17]
EXAMINER	<i>Canfield</i>	
	DATE CONSIDERED	<i>1/13/3</i>

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPPE 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant



Sheet 1 of 1

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<i>PL</i>	1	5	7	8	9	2	1	3	08/04/98	Hui, et al.			05/11/95
<i>✓</i>	2	5	3	5	4	5	6	1	10/11/94	Resenberg, et,al.			03/20/91

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<i>PL</i>	3	9 6 4 0 0 7 1	12/19/96	WIPO				x
<i>✓</i>	4	0 2 1 3 3 0 3	03/11/87	WIPO				x
<i>✓</i>	5	0 3 9 5 7 6 5	11/07/90	WIPO				x

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>PL</i>	6	Certification for Translation of Report, English translation, and PCT International Search Report, September 13, 2001 for Jin, et al., PCT/CN01/01033, Filed June 22, 2001, "Stable Polymer Aqueous/Aqueous Emulsion System and Uses Thereof"
<i>✓</i>	7	Certification for Translation of Report, English translation, and Spanish Patent, August 16, 1997 for Martinez, et al., 2 103 195, Filed June 22, 1995, "The Process for the Production of Vesicles in the Plasma Membrane of Mushrooms and Yeast Involved in the Control Environment"

EXAMINER

*L. Hernandez* DATE CONSIDERED

*10/13/03*

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